
**Index to Publications, Open File
Reports, and Open File Maps For
1984
(with Keyword Index)**

by Norman A. Lyttle and Janet Gillespie-Wood

Nova Scotia



**Department of
Mines and Energy**

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Report 85 -3

INDEX TO PUBLICATIONS, OPEN FILE REPORTS, AND OPEN FILE MAPS FOR 1984

(with Keyword Index)

by

Norman A. Lyttle and Janet Gillespie-Wood

Honourable Joel R. Matheson, Q. C., Minister
John J. Laffin, P. Eng., FEIC, Deputy Minister

HALIFAX, NOVA SCOTIA

1985

CONTENTS

v	Introduction
viii	Figure 1. NTS map divisions for Nova Scotia
1	Part I Publications Index
7	Part II Open File Reports Index
11	Part III Open File Maps Index
13	Part IV Author Index
37	Part V NTS Map Index
37	11D
38	11E
43	11F
48	11G
48	11J
49	11K
52	11N
53	200
54	20P
55	21A
57	21B
58	21H
60	Nova Scotia
64	Offshore
65	Part VI General Subject Index
in pocket	Part VII Keyword Index

INDEX TO PUBLICATIONS, OPEN FILE REPORTS, AND OPEN FILE MAPS FOR 1984

INTRODUCTION

Report 85-3 is a bibliographic index to the publications, open file reports, and open file maps of the Nova Scotia Department of Mines and Energy for 1984. This index provides information on the publications, open file reports, and open file maps by title only; the actual data must be obtained from the documents cited in this index.

The document titles cited in this index are the titles of all the Nova Scotia Department of Mines and Energy publications (annual reports, information series, reports, reports of activities, and reprints), open file reports, and open file maps (unpublished information from various sources on the geoscience of Nova Scotia) that became available during 1984.

Report 85-3 is the second Index to Publications and Open File Reports published since the release of **Report 81-6 Index to Publications, Open File Reports and Theses, 1962-1980**. The first Index to Publications and Open File Reports released since **Report 81-6**, covering the years 1981 to 1983, is **Report 84-3**.

The publications, open file reports, and open file maps cited in this index can be consulted in the libraries of the Halifax and Stellarton offices of the Department. Publications can be purchased through the Departmental libraries, and microfiche copies of open file reports and open file maps can be purchased directly from Precision Microfilming Services, 6100 Young Street, Halifax, Nova Scotia, B3K 2A4 (902 455-5451).

INDEX ORGANIZATION

Report 85-3 is seven separate indexes under one cover, namely: an index to Nova Scotia Department of Mines and Energy publications (PART I); an index to Nova Scotia Department of Mines and Energy open file reports (PART II); an index to Nova Scotia Department of Mines and Energy open file maps (PART III); an author index to the publications, open file reports, and open file maps (PART IV); a geographic, NTS map index to the publications, open file reports, and open file maps (PART V); a general subject index to

the publications, open file reports, and open file maps (PART VI); and a Keyword Index to the publications, open file reports, and open file maps (PART VII).

Part I Publications Index

The Publications Index lists the titles of the various Nova Scotia Department of Mines and Energy published documents that became available during 1984, namely: annual reports, information series, reports, reports of activities, and reprints. The titles are sorted alphabetically by document type, and are subsorted chronologically from oldest to most recent within each document type category.

Part II Open File Reports Index

The Open File Reports Index lists the titles of unpublished documents concerned with the geoscience of Nova Scotia, that were generated or collected by the Nova Scotia Department of Mines and Energy during 1984. Open file reports can be authored by any individual, agency or organization. Open file reports do not necessarily originate from within the Nova Scotia Department of Mines and Energy, although many do. Open file reports are assigned a sequential, three-digit number (446, 447, 448 etc.) reflecting their date of generation or receipt in the Department. Consequently, the OFR numbers are in chronological order, although this may not invariably be the case. The sequential numbers in this index run from 571 to 603; however, it should be noted that three breaks occur in this numerical sequence. Open File Report 571 is still confidential, and Open File Reports 577 and 597 are still in preparation.

Part III Open File Maps Index

The Open File Maps Index lists the titles of unpublished maps concerned with the geoscience of Nova Scotia, that were generated or collected by the Nova Scotia Department of Mines and Energy during 1984. Open file maps can be authored by any individual, agency or organization. Open file maps do not necessarily originate from within the Nova Scotia Department of Mines and Energy, although many do. Open file maps are assigned a sequential map number (e.g. 84-01,

84-02, 84-03 etc.) reflecting their date of generation or receipt in the Department. Consequently, the OFM numbers are in chronological order, although this may not invariably be the case. The sequential numbers in this index run from 84-01 to 84-21; however, it should be noted that there is no OFM 84-02 in this index because it is still in preparation.

Part IV Author Index

The Author Index is an alphabetic listing of all the authors cited in the publications, open file reports, and open file maps indexes. When a document has no personal author, it is cited under the originating agency or institution; if the agency name is lacking, the document is cited under ANONYMOUS.

Part V NTS Map Index

The NTS Map Index is a hierarchical, geographic index to the publications, open file reports, and open file maps that is organized on the basis of the National Topographic System (NTS) of map sheets for Nova Scotia (Fig. 1). The NTS map sheet assigned to a document or map reflects the geographic location and extent of the document or map in Nova Scotia. Consequently, a 1:1 000 000 map quadrangle (e.g. map 11), a 1:250 000 map quadrangle (e.g. map 11D), a 1:125 000 map quadrangle (e.g. map 11D/NE), a 1:50 000 map quadrangle (e.g. map 11D/10), or a Claim Reference map (e.g. map 11D/10A) may be assigned to a particular document or map. Documents which are very general and Provincial in their geographic extent have been assigned an unofficial NTS map value NOVA SCOTIA; documents which describe work conducted off mainland Nova Scotia have been assigned an unofficial NTS map value OFFSHORE. NOVA SCOTIA and OFFSHORE documents are found at the end of the regular NTS Map Index section.

PART VI General Subject Index

The General Subject Index is an alphabetic listing of all the broad, general subject terms that have been used to describe the geological contents of each publication, open file report, and open file map in the GEOSCAN database (see below).

In the General Subject Index, listed below each subject term are the titles of all the

publications, open file reports, and open file maps in Report 85-3 which contain that particular subject term in their GEOSCAN records. The General Subject Index allows all the publications, open file reports, and open file map in Report 85-3 to be searched on one specific subject category. For example, all the publications, open file reports, and open file maps concerned with geochemistry in Nova Scotia can be found listed as a series of titles under the subject term GEOCHEMISTRY in the alphabetic listing of subject terms in the General Subject Index.

Part VII Keyword Index

The microfiche Keyword Index (inside, back cover) is an alphabetic listing of all the keywords, or important names and terms, which have been used to described each publication, open file report, and open file map in the GEOSCAN database. The types of information found in the Keyword Index include: geological, paleontological, geochemical and geophysical subject terms; map types and illustrations; stratigraphic unit, fold, and fault names; mine, shaft, deposit, prospect, and vein names; coalfield and gold district names; and geographic location and county names.

In the Keyword Index, listed below each keyword are the titles of all the publications, open file reports, and open file maps in Report 85-3 which contain that particular name or term in their GEOSCAN records. Thus, the Keyword Index allows all the publications, open file reports, open file maps in Report 85-3 to be searched on one specific name or term. For example, all the publications, open file reports, and open file maps in Report 85-3 that are concerned with granites in Nova Scotia can be found listed as a series of titles under the keyword GRANITES in the alphabetic listing of keywords in the Keyword Index.

GEOSCAN

Report 85-3 was generated from GEOSCAN, the national bibliographic database for geological information. GEOSCAN is operated by the National GEOSCAN Centre (NGC), Geological Survey of Canada, Ottawa, in conjunction with participating federal and provincial geoscience agencies. The Nova Scotia Department of Mines and Energy is an active participant in GEOSCAN, and specific

search enquiries and custom indexes can be generated upon request from GEOSCAN, using on-line terminal connections in the Halifax office, or through the NGC in Ottawa.

ACKNOWLEDGMENTS

We thank the staff at the National GEOSCAN Centre, Ottawa, and in particular David S. Reade, Head, for their help in the preparation of this index. At the Nova Scotia Department of Mines and Energy, we also thank Juanita Newman for her dedicated efforts on entering all our information on-line into GEOSCAN; Lois Miller for her word processing skills; Kathy Mills for her editorial assistance; and Dr. Jack Garnett, Assistant Deputy Minister and Dan Murray, Director of the Mineral Development Division, for their continued support and encouragement of our GEOSCAN activities.

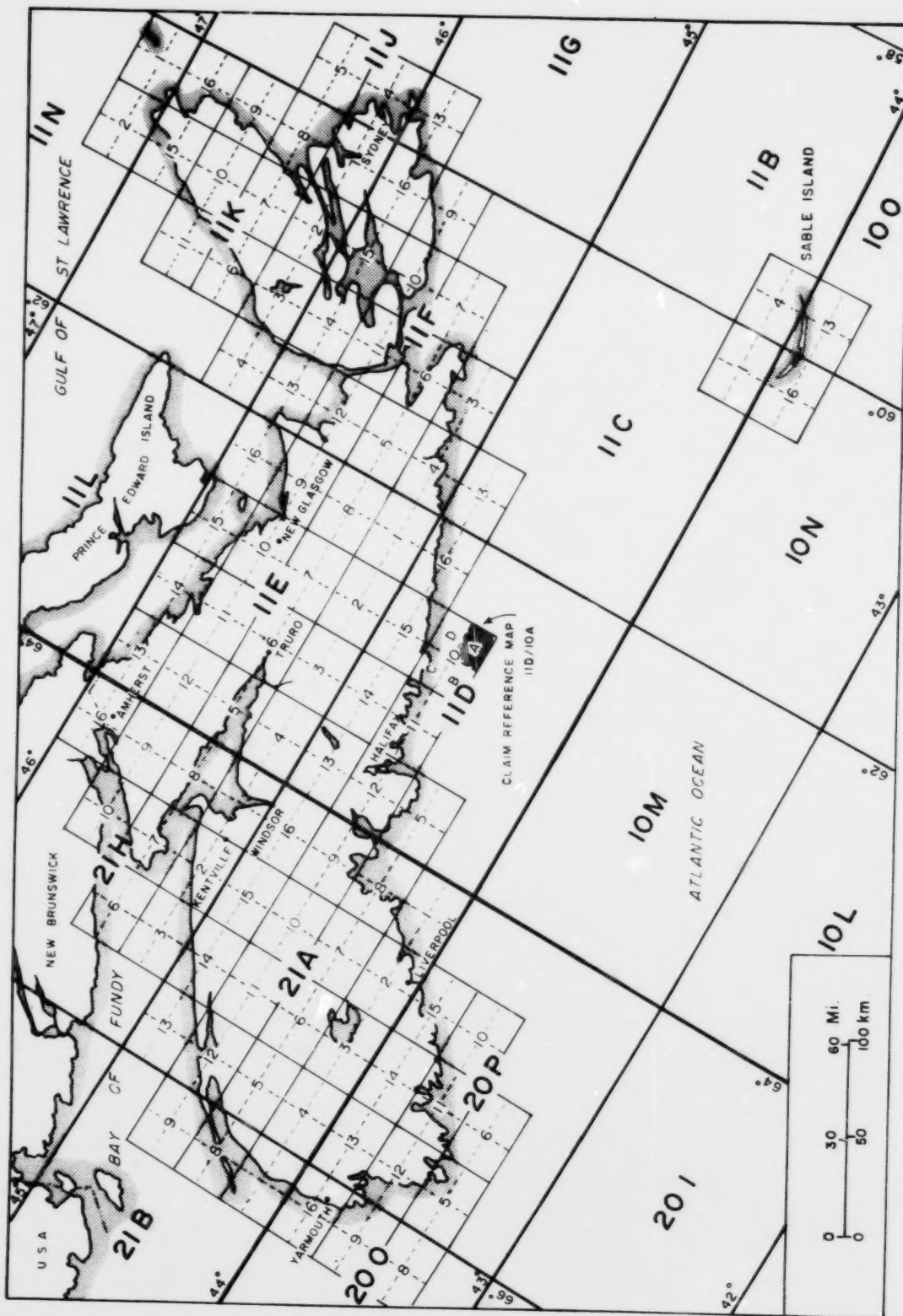


Figure 1. NTS map divisions for Nova Scotia

PART I INDEX TO PUBLICATIONS FOR 1984

ANNUAL REPORT

1982

ANNUAL REPORT, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. 105 PAGES

DEPUTY MINISTER'S REPORT, BY J. J. LAFFIN, 1984. PAGE(S) 11-12

ORGANIZATION AND PERSONNEL OF THE DEPARTMENT, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. PAGE(S) 13-16

HISTORY OF THE DEPARTMENT OF MINES AND ENERGY, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. PAGE(S) 17-18

REPORT OF THE MINES AND MINERALS BRANCH, BY J. A. GARNETT, 1984. PAGE(S) 19; 1 MAP(S) (STUDY AREA LOCATION)

REPORT OF THE MINERAL RESOURCES DIVISION, BY P. S. GILES, J. D. KEPPIE, 1984. PAGE(S) 20-23; 1 MAP(S) (STUDY AREA LOCATION)

REPORT OF THE MINING ENGINEERING DIVISION, BY P. W. PHELAN, D. POLLEY, 1984. PAGE(S) 24-28

REPORT OF THE MINERAL DEVELOPMENT DIVISION, BY D. A. MURRAY, R. SLATER, 1984. PAGE(S) 29-44; 4 MAP(S) (EXPLORATION ACTIVITY LOCATION; STUDY AREA LOCATION)

REPORT OF THE ENERGY RESOURCES DIVISION, BY J. R. HORNBY, C. A. PARKER, C. E. BAIN, 1984. PAGE(S) 45-53; 4 MAP(S) (DRILL HOLE LOCATION; EXPLORATION ACTIVITY; STUDY AREA LOCATION)

REPORT OF ENERGY MANAGEMENT DIVISION, BY J. FRENCH, V. HARNISH, J. GORDON, C. RYAN, 1984. PAGE(S) 54-66

REPORT OF THE ADMINISTRATION DIVISION, BY C. R. JAMES, K. FAULKNER, B. MCMULLIN, P. EDWARDS, N. RIPLEY, D. H. BERNASCONI, PAGE(S) 67-72

FINANCIAL INFORMATION, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. PAGE(S) 73-75

LEGISLATION, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. PAGE(S) 76-77

APPENDIX A: PUBLICATIONS FOR FISCAL YEAR 1982-83, MINES AND MINERALS BRANCH AND ENERGY BRANCH, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. PAGE(S) 78-81

APPENDIX B: PRODUCTION INFORMATION FROM MINES, QUARRIES, AND OTHER OPERATIONS, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. PAGE(S) 82-105; 4 MAP(S) (EXPLORATION ACTIVITY LOCATION)

INFORMATION SERIES

7

EIGHTH ANNUAL OPEN HOUSE AND REVIEW OF ACTIVITIES - PROGRAM AND SUMMARIES, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. 115 PAGES

PETROLEUM ACTIVITY UPDATE, BY P. J. HARVEY, 1984. PAGE(S) 1-2

NOVA SCOTIA OIL SHALE STUDY, BY R. D. NAYLOR, P. WATSON, S. CHESAL, 1984. PAGE(S) 3-5

COAL EXPLORATION IN ALLUVIAL FAN-LACUSTRINE SETTINGS - THE SALT SPRINGS AND ROSLIN DISTRICTS OF THE CUMBERLAND BASIN, BY J. H. CALDER, R. D. NAYLOR, 1984. PAGE(S) 7-10; 1 MAP(S) (DRILL HOLE LOCATION; GEOLOGICAL)

PEATLAND INVENTORY PROGRAM, BY A. R. ANDERSON, W. BROUGHAM, 1984. PAGE(S) 11-16; 3 MAP(S) (PEAT DEPOSIT LOCATION)

DRILL CORE LIBRARY, BY J. D. LANGILLE, J. M. BINGLEY, 1984. PAGE(S) 17-19; 1 MAP(S) (STUDY AREA LOCATION)

MINERAL EXPLORATION ACTIVITY IN NOVA SCOTIA TO OCTOBER 1984, BY J. M. BINGLEY, J. MCMULLIN, 1984. PAGE(S) 21-23; 1 MAP(S) (EXPLORATION ACTIVITY LOCATION)

INDUSTRIAL MINERALS, BY J. H. FOWLER, 1984. PAGE(S) 25-29; 1 MAP(S) (EXPLORATION ACTIVITY LOCATION)

MINERAL INVENTORY, BY N. A. LYTTLE, 1984. PAGE(S) 31-33

MINERAL AND ENERGY LAND USE PLANNING PROJECT, BY D. B. HOPPER, 1984. PAGE(S) 35-36

EXPLORATION EXPENDITURE DATA COMPILATION, BY R. RATCLIFFE, 1984. PAGE(S) 37; 1 MAP(S) (EXPLORATION ACTIVITY LOCATION)

THE APPLICATION OF LITHOGEOCHEMISTRY TO TIN EXPLORATION IN SOUTHWESTERN NOVA SCOTIA, BY A. K. CHATTERJEE, 1984. PAGE(S) 39-40

GEOCHEMICAL VARIATION WITHIN A GRANITIC TERRANE DISPLAYING ANOMALOUS AIRBORNE RADIOMETRIC SIGNATURE FROM EASTERN NOVA SCOTIA, BY G. A. O'REILLY, 1984. PAGE(S) 41-45; 2 MAP(S) (GEOLOGICAL; RADIO-METRIC, AIRBORNE; ROCK SAMPLE LOCATION); TERNARY DIAGRAMS; VARIATION DIAGRAMS

LITHOGEOCHEMICAL VARIATION AT COCHRANE HILL, SOME BEARING ON GOLD MINERALIZATION, BY P. K. SMITH, 1984. PAGE(S) 47-49; TERNARY DIAGRAMS

REGIONAL GEOCHEMICAL SURVEYS, BY P. J. ROGERS, M. A. MACDONALD, 1984. PAGE(S) 51-53; 1 MAP(S) (GEOCHEMICAL SURVEYS INDEX)

INTERACTIVE GEOLOGICAL COMPUTING IN NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY, BY D. RIGBY, 1984. PAGE(S) 55-58

MINOR AND TRACE ELEMENT PATTERNS IN SURFACE TILL SAMPLES IN THE CUMBERLAND-PICTOU LOWLANDS, BY R. R. STEA, 1984. PAGE(S) 59-64; 1 MAP(S) (SURFICIAL GEOLOGICAL; TILL SAMPLE LOCATION); VARIATION DIAGRAMS

THE GEOLOGICAL EXPRESSION OF NORTHWARD FLOWING ICE IN THE CENTRAL CARBONIFEROUS LOWLANDS - DISPERSAL OF COBEQUID INDICATOR LITHOLOGIES, BY P. W. FINCK, R. R. STEA, 1984. PAGE(S) 65-70; 2 MAP(S) (GLACIAL FEATURES; SURFICIAL GEOLOGICAL; TILL SAMPLE LOCATION)

FOLLOW-UP GEOCHEMISTRY OF Pb-ZN ANOMALIES IN GLACIAL DEPOSITS AND STREAM SEDIMENTS OF NORTH-WESTERN PICTOU COUNTY, NOVA SCOTIA, BY I. J. MACEACHERN, 1984. PAGE(S) 71-72; 1 MAP(S) (GEOLOGICAL; STUDY AREA LOCATION)

MINERAL POTENTIAL OF THE VOLCANIC ROCKS OF NOVA SCOTIA, BY J. D. KEPPIE, J. B. MURPHY, 1984. PAGE(S) 73

CARBONIFEROUS BASIN STUDIES, SALT, POTASH, CELESTITE AND BARITE - NEW EXPLORATION POTENTIAL IN THE SYDNEY BASIN, CAPE BRETON ISLAND, BY R. C. BOEHNER, 1984. PAGE(S) 75-77; 1 MAP(S) (DRILL

HOLE LOCATION; GEOLOGICAL; INDUSTRIAL MINERAL LOCATION; MINERAL POTENTIAL); CROSS SECTIONS; DRILL HOLE SECTIONS

EDUCATION AND PUBLIC AWARENESS, BY H. V. DONOHUE, JR., 1984. PAGE(S) 79

ACADIA UNIVERSITY, DEPARTMENT OF GEOLOGY RESEARCH, BY B. CAMERON, 1984. PAGE(S) 81-83

NOVA SCOTIA INSTITUTE OF TECHNOLOGY, PETROLEUM RESOURCE TECHNOLOGY, BY P. BATSON, 1984. PAGE(S) 85

REMOTE SENSING EARTH RESOURCES INVESTIGATIONS, A SUMMARY REPORT, BY M. S. AKHAVI, 1984. PAGE(S) 87-88

ST. FRANCIS XAVIER UNIVERSITY, DEPARTMENT OF GEOLOGY, BY ST FRANCIS XAVIER UNIVERSITY, 1984. PAGE(S) 89-91

NOTES ON DEPARTMENTAL RESEARCH ACTIVITIES, DEPARTMENT OF GEOLOGY, SAINT MARY'S UNIVERSITY, BY ST. MARY'S UNIVERSITY, 1984. PAGE(S) 93-96

SUMMARY OF GEOLOGICAL ACTIVITIES, CAPE BRETON, BY E. L. ZODROW, 1984. PAGE(S) 97

THE GEOLOGY OF THE BLUE MOUNTAIN AREA, SOUTH-EASTERN CAPE BRETON, EXPLORATION PROJECT 84-1, BY H. R. OLDALE, 1984. PAGE(S) 99-101; 1 MAP(S) (GEOLOGICAL; MAGNETIC, GROUND); CROSS SECTIONS; MAGNETIC PROFILES

STELLARTON BASIN PROJECT, BY G. M. YEO, 1984. PAGE(S) 103-105

ANTIGONISH HIGHLANDS MAPPING PROJECT - PROGRESS REPORT, BY J. B. MURPHY, 1984. PAGE(S) 107-111; 1 MAP(S) (GEOLOGICAL)

PRELIMINARY REPORT ON THE GEOLOGY OF THE LAHAVE RIVER AREA, LUNenburg COUNTY, NOVA SCOTIA, BY B. H. O'BRIEN, D. H. CHARLES, 1984. PAGE(S) 113-114

UPPER CARBONIFEROUS STRATA OF THE TATAMAGOUCHE SYNCLINE, CUMBERLAND BASIN, NOVA SCOTIA (ABSTRACT), BY R. J. RYAN, 1984. PAGE(S) 115; 1 MAP(S) (GEOLOGICAL)

MISCELLANEOUS PUBLICATION

1980

OFFSHORE OIL AND GAS - A CHANCE FOR NOVA SCOTIANS, BY NOVA SCOTIA DEPT MINES+ENERGY, 1980. 37 PAGES; 18 MAP(S) (DRILL HOLE LOCATION; EXPLORATION ACTIVITY LOCATION; GEOLOGICAL; PALEO-TOPOGRAPHIC); HISTOGRAMS

1982

OIL AND GAS EXPLORATION IN NOVA SCOTIA, 1981-82, BY NOVA SCOTIA DEPT MINES+ENERGY, 1982. 38 PAGES; 5 MAP(S) (DRILL HOLE LOCATION; EXPLORATION ACTIVITY LOCATION; GEOLOGICAL; STRUCTURAL CONTOUR); CROSS SECTIONS; PHOTOGRAPHS; SEISMIC PROFILES; STRATIGRAPHIC CHARTS

1983

OIL AND GAS EXPLORATION IN NOVA SCOTIA, 1982-83, BY NOVA SCOTIA DEPT MINES+ENERGY, 1983. 43 PAGES; 6 MAP(S) (DRILL HOLE LOCATION; EXPLORATION ACTIVITY LOCATION; GEOLOGICAL; PALEOTOPOGRAPHIC); CROSS SECTIONS; PHOTOGRAPHS; STRATIGRAPHIC CHARTS

1984

NOVA SCOTIA - OIL AND GAS REPORT 1984, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. 48 PAGES; 8 MAP(S) (DRILL HOLE LOCATION; EXPLORATION ACTIVITY LOCATION; GEOLOGICAL); CROSS SECTIONS; HISTOGRAMS; PHOTOGRAPHS; PIE DIAGRAMS; STRATIGRAPHIC CHARTS

REPORT

84-1

NOVA SCOTIA DEPT MINES+ENERGY, MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983, EDITED BY J. SZOSTAK, K. A. MILLS, 1984. 341 PAGES

84-2

INDEX TO ASSESSMENT REPORTS 1983 (WITH KEYWORD INDEX), BY N. A. LYTTLE, J. GILLESPIE-WOOD, 1984. 88 PAGES; 1 MAP(S) (NTS DIVISIONS)

84-3

INDEX TO PUBLICATIONS AND OPEN FILE REPORTS 1981, 1982 AND 1983 (WITH KEYWORD INDEX), BY N. A.

LYTTLE, J. GILLESPIE-WOOD, 1984. 152 PAGES; 1 MAP(S) (NTS DIVISIONS)

84-4

KEYWORD INDEX TO THESES IN REPORT 81-6, INDEX TO PUBLICATIONS, OPEN FILE REPORTS AND THESES 1862-1980, BY D. B. HOPPER, J. GILLESPIE-WOOD, N. A. LYTTLE, 1984. 24 PAGES

84-5

DRILLING LOGS OF GOVERNMENT CORE DRILLS 1983, BY I. MACDOUGALL, D. E. POLLEY, 1984. 38 PAGES; 12 MAP(S) (DRILL HOLE LOCATION; STUDY AREA LOCATION); DRILL HOLE LOGS

REPORT OF ACTIVITIES

1983 (REPORT 84-1)

NOVA SCOTIA DEPT MINES+ENERGY, MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983, EDITED BY J. SZOSTAK, K. A. MILLS, 1984. 341 PAGES

SEDIMENTOLOGY STUDIES WITHIN THE SPRINGHILL COALFIELD, CUMBERLAND COUNTY, NOVA SCOTIA, BY J. H. CALDER, 1984. PAGE(S) 1-6; BLOCK DIAGRAMS; PHOTOMICROGRAPHS

SPRINGHILL COALFIELD DIAMOND-DRILL PROGRAM, BY R. NAYLOR, J. H. CALDER, S. CHESAL, 1984. PAGE(S) 7-10; 1 MAP(S) (COAL SEAM LOCATION)

COAL STUDIES IN CAPE BRETON - 1983, BY D. J. MACNEIL, 1984. PAGE(S) 11

PEATLAND INVENTORY PROGRAM, BY A. R. ANDERSON, W. BROUGHAM, 1984. PAGE(S) 13-18; 3 MAP(S) (PEAT DEPOSIT LOCATION; STUDY AREA LOCATION)

EXPLORATION MONITORING ACTIVITIES, BY J. M. MCMULLIN, 1984. PAGE(S) 19-34; 1 MAP(S) (EXPLORATION ACTIVITY LOCATION)

INDUSTRIAL MINERALS, BY J. H. FOWLER, 1984. PAGE(S) 35-40; 3 MAP(S) (DRILL HOLE LOCATION; EXPLORATION ACTIVITY LOCATION); SEISMIC PROFILES

AGGREGATE RESOURCES, BY W. J. WRIGHT, 1984. PAGE(S) 41-44; 2 MAP(S) (AGGREGATE LOCATION; EXPLORATION ACTIVITY LOCATION)

DRILL CORE LIBRARY, BY J. M. BINGLEY, 1984. PAGE(S) 45-46; 1 MAP(S) (STUDY AREA LOCATION)

MINERAL INVENTORY, BY N. A. LYTLE, 1984. PAGE(S) 47-48

SYDNEY BASIN PROJECT - AN UPDATE, BY R. C. BOEHNER, 1984. PAGE(S) 49-60; 2 MAP(S) (CROSS SECTION LOCATION; GEOLOGICAL); CORRELATION CHARTS; CROSS SECTIONS; DRILL HOLE SECTIONS; STRATIGRAPHIC CHARTS

PRELIMINARY REPORT ON THE GEOLOGY OF THE GLENGARRY HALF GRABEN AND VICINITY, CAPE BRETON ISLAND, NOVA SCOTIA, BY G. PRIME, R. C. BOEHNER, 1984. PAGE(S) 61-69; 2 MAP(S) (CROSS SECTION LOCATION; GEOLOGICAL; INDUSTRIAL MINERAL LOCATION; METALLIC MINERAL LOCATION); CROSS SECTIONS; DRILL HOLE SECTIONS; ROSE DIAGRAMS; STRATIGRAPHIC CHARTS; STRATIGRAPHIC COLUMNS

SEDIMENTOLOGY OF THE MORIEN GROUP NEAR ALDER POINT, SYDNEY BASIN, BY M. R. GIBLING, B. R. RUST, 1984. PAGE(S) 71-83; 1 MAP(S) (STUDY AREA LOCATION); ROSE DIAGRAMS; STRATIGRAPHIC COLUMNS

SEDIMENTOLOGY OF THE UPPER MORIEN GROUP NEAR SYDNEY MINES, CAPE BRETON, NOVA SCOTIA, BY M. A. BEST, 1984. PAGE(S) 85-95; 2 MAP(S) (GEOLOGICAL; PALEOCURRENTS); BLOCK DIAGRAMS; STRATIGRAPHIC CHARTS; STRATIGRAPHIC COLUMNS

PETROGRAPHY OF MINERALIZATION AT THE YAYA SANDSTONE-LEAD DEPOSIT, NOVA SCOTIA, BY P. D. VAILLANCOURT, D. F. SANGSTER, 1984. PAGE(S) 97-112; 2 MAP(S) (DRILL HOLE LOCATION; GEOLOGICAL; ORE DISTRIBUTION); CROSS SECTIONS; PHOTOGRAPHS; PHOTOMICROGRAPHS; STRATIGRAPHIC CHARTS

MARGINAL MOLASSIC BASIN ONLAP AND MINERAL DEPOSITS, LOCH LOMOND BASIN, CAPE BRETON ISLAND, BY R. C. BOEHNER, 1984. PAGE(S) 113-114

UPPER CARBONIFEROUS STRATA OF THE EAST HALF OF THE TATAMAGOUCE SYNCLINE, CUMBERLAND BASIN, NOVA SCOTIA, BY R. J. RYAN, 1984. PAGE(S) 115-122; 3 MAP(S) (GEOLOGICAL; METALLIC MINERAL LOCATION; PALEOCURRENTS; RADIOACTIVE MINERAL LOCATION); STRATIGRAPHIC CHARTS; STRATIGRAPHIC COLUMNS

WINDSOR GROUP SALT AND POTASH IN NOVA SCOTIA, CANADA (ABSTRACT), BY R. C. BOEHNER, 1984. PAGE(S) 123

STRATIGRAPHIC DRILL HOLE NSOME GLEN ROAD 83-1, WESTERN PART OF THE ANTIGONISH BASIN, ANTIGONISH COUNTY, NOVA SCOTIA, BY R. C. BOEHNER, 1984. PAGE(S) 125-132; 2 MAP(S) (DRILL HOLE LOCATION; GEOLOGICAL; GRAVITY, GROUND); CROSS SECTIONS; DENSITY LOGS; DRILL HOLE SECTIONS; GAMMA RAY LOGS; GRAVITY PROFILES; STRATIGRAPHIC COLUMNS

REGIONAL GEOCHEMICAL SURVEYS, BY P. J. ROGERS, M. A. MACDONALD, 1984. PAGE(S) 133-143; 5 MAP(S) (GEOCHEMICAL SURVEYS INDEX; STREAM SEDIMENT GEOCHEMICAL); HISTOGRAMS

AN INVESTIGATION OF THE GEOCHEMICAL REFLECTION OF GOLD MINERALIZATION IN THE TILLS AND LAKE SEDIMENTS OF THE EASTERN SHORE REGION OF NOVA SCOTIA (ABSTRACT), BY P. J. ROGERS, R. R. STEA, M. A. MACDONALD, 1984. PAGE(S) 145

PATTERNS OF GLACIER MOVEMENT IN CUMBERLAND, COLCHESTER, HANTS AND PICTOU COUNTIES, NORTHERN NOVA SCOTIA, BY R. R. STEA, P. W. FINCK, 1984. PAGE(S) 147-159; 5 MAP(S) (GLACIAL FEATURES); CROSS SECTIONS; PHOTOGRAPHS; ROSE DIAGRAMS

TILL STRATIGRAPHY AND GOLD DISPERSION, FOREST HILL GOLD DISTRICT, NOVA SCOTIA, BY I. J. MACEACHERN, R. R. STEA, P. J. ROGERS, 1984. PAGE(S) 161-171; 1 MAP(S) (TILL SAMPLE LOCATION; TRENCH LOCATION); CROSS SECTIONS; PHOTOMICROGRAPHS; ROSE DIAGRAMS; STRATIGRAPHIC COLUMNS

MEGUMA GOLD PROJECT, EASTERN MEGUMA TERRANE, NOVA SCOTIA (INTRODUCTION), BY J. D. KEPPIE, 1984. PAGE(S) 173

STRUCTURAL STUDIES IN GREENSCHIST FACIES ROCKS, MEGUMA GROUP, SOUTHWESTERN GUYSBOROUGH COUNTY, BY B. H. O'BRIEN, 1984. PAGE(S) 175-177; 1 MAP(S) (STUDY AREA LOCATION)

GOLDENVILLE FORMATION, EASTERN SHORE, NOVA SCOTIA: STRATIGRAPHIC CORRELATION AND PRELIMINARY SEDIMENTOLOGICAL RESULTS, BY J. W. F. WALDRON, L. R. JENSEN, 1984. PAGE(S) 179-192; 1 MAP(S) (MAGNETIC, AIRBORNE); MAGNETIC PROFILES; PHOTOGRAPHS; STRATIGRAPHIC COLUMNS

GEOLOGY OF THE EASTERMOST MEGUMA TERRANE OF NOVA SCOTIA, CANADA, BY J. D. KEPPIE, 1984. PAGE(S) 193-196

TECTONOTHERMAL EVOLUTION OF THE MEGUMA TERRANE: RADIOMETRIC CONTROLS (ABSTRACT), BY J. D. KEPPIE,

L. O'DON, R. F. CORMIER, 1984. PAGE(S) 197 (IN GEOLOGICAL SOCIETY OF AMERICA, ABSTRACTS WITH PROGRAMS, 1983, V. 15, P. 136)

FOLD AND CLEAVAGE DEVELOPMENT IN AN APPALACHIAN SLATE BELT (ABSTRACT), BY B. H. O'BRIEN, 1984. PAGE(S) 199-200

SLATE BELT TECTONICS IN THE BICKERTON BARRENS, N. S.; HORIZONTAL EXTENSION AND SIMPLE SHEAR WITHIN THE MEGUMA BASIN (ABSTRACT), BY B. H. O'BRIEN, 1984. PAGE(S) 201-202 (IN ATLANTIC GEO-SCIENCE SOCIETY, SYMPOSIUM, PROGRAM WITH ABSTRACTS, JANUARY 1983)

GEOLOGY AND LITHOGEOCHEMISTRY OF THE COCHRANE HILL GOLD DEPOSIT - AN INDICATION OF METALLIFEROUS SOURCE BEDS, BY P. K. SMITH, 1984. PAGE(S) 203-214; 1 MAP(S) (GEOLOGICAL); GEO-CHEMICAL PROFILES; HISTOGRAMS

POLYGENESIS OF GOLD DEPOSITS, EASTERN MEGUMA DOMAIN, BY S. J. HAYNES, 1984. PAGE(S) 215-223; 1 MAP(S) (GEOLOGICAL; METALLIC MINERAL LOCATION); CROSS SECTIONS; GEOCHEMICAL PROFILES; HISTOGRAMS; PHASE EQUILIBRIA DIAGRAMS

GOLD POTENTIAL OF THE MEGUMA GROUP: NEW CONCEPTS (ABSTRACT), BY S. J. HAYNES, P. K. SMITH, 1984. PAGE(S) 225

NEW INTEREST IN NOVA SCOTIA GOLD (ABSTRACT), BY S. J. HAYNES, 1984. PAGE(S) 227-228

METALLOGENY OF GOLD IN NOVA SCOTIA (ABSTRACT), BY A. K. CHATTERJEE, S. J. HAYNES, M. ZENTILLI, 1984. PAGE(S) 229-230

GEOLOGY OF THE SANGSTER LAKE AND LARRYS RIVER PLUTONS, BY G. A. O'REILLY, 1984. PAGE(S) 231-235; 2 MAP(S) (GEOLOGICAL)

A MULTIVARIATE APPROACH TO GEOCHEMICAL DISTINCTION BETWEEN TIN-SPECIALIZED AND URANIUM-SPECIALIZED GRANITES OF SOUTHERN NOVA SCOTIA (ABSTRACT), BY A. K. CHATTERJEE, D. F. STRONG, G. K. MUECKE, 1984. PAGE(S) 237 (IN CANADIAN JOURNAL OF EARTH SCIENCES, 1983, V. 20, P. 420-430)

RARE EARTH AND OTHER ELEMENT VARIATIONS IN GREISENS AND GRANITES ASSOCIATED WITH THE EAST KEMPTVILLE TIN DEPOSIT, NOVA SCOTIA (ABSTRACT), BY A. K. CHATTERJEE, D. F. STRONG, 1984. PAGE(S)

238 (IN TRANSACTIONS OF THE INSTITUTE OF MINING AND METALLURGY, LONDON: SECTION (B), IN PRESS)

DEVONO-CARBONIFEROUS MAGMATISM AND EPITHERMAL U-TH-MO-AG+Pb MINERALIZATION IN THE DEBERT LAKE AREA, EASTERN COBEQUID HIGHLANDS, BY A. K. CHATTERJEE, 1984. PAGE(S) 239-240

PETROLOGY AND GEOCHEMISTRY OF DEVONO-CARBONIFEROUS VOLCANIC ROCKS OF NOVA SCOTIA (ABSTRACT), BY J. DOSTAL, J. D. KEPPIE, C. DUPUY, 1984. PAGE(S) 241 (IN MARITIME SEDIMENTS AND ATLANTIC GEOLOGY, V. 19, P. 59-72, 1983)

URANIUM AND THORIUM IN PALEOZOIC RHYOLITES OF NOVA SCOTIA (ABSTRACT), BY J. DOSTAL, C. DUPUY, J. D. KEPPIE, 1984. PAGE(S) 242 (IN CANADIAN JOURNAL OF EARTH SCIENCES, 1983, V. 20, P. 266-274)

GEOLOGY OF THE IGNEOUS-METAMORPHIC COMPLEX OF SHELburnE AND EASTERN YARMOUTH COUNTIES, NOVA SCOTIA, BY H. D. ROGERS, C. E. WHITE, 1984. PAGE(S) 243-248; 1 MAP(S) (GEOLOGICAL)

GEOLOGY OF THE INgonish RIVER-WRECK COVE AREA, CAPE BRETON ISLAND, NOVA SCOTIA, BY R. P. RAESIDE, S. M. BARR, W. JONG, 1984. PAGE(S) 249-258; 1 MAP(S) (GEOLOGICAL; ISOGRADS); CROSS SECTIONS

GEOLOGY OF THE SOUTHERN ANTIGONISH HIGHLANDS, NOVA SCOTIA, BY J. B. MURPHY, 1984. PAGE(S) 259-277; 2 MAP(S) (FOSSIL LOCATION; GEOLOGICAL)

LATE PALEOZOIC MOTIONS OF THE MEGUMA TERRANE, NOVA SCOTIA: NEW PALEOMAGNETIC EVIDENCE (ABSTRACT), BY D. J. SPARIOSU, D. V. KENT, J. D. KEPPIE, 1984. PAGE(S) 279 (IN PLATE RECONSTRUCTION FROM PALEOZOIC PALEOMAGNETISM, EDS. R. VAN DER VOO, C. R. SCOTese AND N. BONHOMMET; AMERICAN GEOPHYSICAL UNION, GEODYNAMIC SERIES, 1984, V. 12, P. 82-98)

PALEOMAGNETIC RESULTS FROM THE CARBONIFEROUS OF NOVA SCOTIA (ABSTRACT), BY C. R. SCOTese, R. VAN DER VOO, R. J. E. JOHNSON, P. S. GILES, 1984. PAGE(S) 280 (IN PLATE RECONSTRUCTION FROM PALEOZOIC PALEOMAGNETISM, EDS. R. VAN DER VOO, C. R. SCOTese AND N. BONHOMMET; AMERICAN GEOPHYSICAL UNION, GEODYNAMIC SERIES 1984, V. 12, P. 63-81)

THE PALEOZOIC DRIFT OF AVALON BASEMENT TERRANE OF NOVA SCOTIA (ABSTRACT), BY R. J. E. JOHNSON,

R. VAN DER VOO, J. D. KEPPIE, 1984. PAGE(S) 281 (IN EOS, AMERICAN GEOPHYSICAL UNION TRANSACTIONS, V. 64, NOVEMBER 8, 1983, P. 690)

NORTHERN APPALACHIANS ACCRETIONARY HISTORY (ABSTRACT), BY J. D. KEPPIE, R. SMYTH, 1984. PAGE(S) 282 (IN GEOLOGICAL SOCIETY OF AMERICA, ABSTRACTS WITH PROGRAMS, 1983, V. 15, P. 196)

PROCEEDINGS OF THE DEFORMATION STUDY GROUP, CALEDONIDE OROGEN PROJECT (INTRODUCTION), BY J. D. KEPPIE, D. G. GEE, D. ROBERTS, D. POWELL, M. D. MAX, P. OSBERG, A. PIQUE, J. P. LECORCHE, 1984. PAGE(S) 283 (IN REGIONAL TRENDS IN THE GEOLOGY OF THE APPALACHIAN-CALEDONIAN-HERCYNIAN-MAURITANIDE OROGENY, EDS. P. E. SCHENK, R. T. HAWORTH, J. D. KEPPIE, W. E. TRZCIENSKI, R. F. WILLIAMS AND G. KELLING; NATO ADVANCED STUDY INSTITUTE, SERIES C, V. 116, P. 275-278, 1983)

TIMES OF DEFORMATION IN THE CANADIAN APPALACHIANS (ABSTRACT), BY J. D. KEPPIE, P. ST. JULIEN, C. HUBERT, J. BELAND, B. SKIDMORE, L. R. FYFFE, A. A. RUITENBERG, S. R. MCCUTCHEON, H. WILLIAMS, J. BURNALL, 1984. PAGE(S) 284 (IN REGIONAL TRENDS IN THE GEOLOGY OF THE APPALACHIAN-CALEDONIAN-HERCYNIAN-MAURITANIDE OROGEN, EDS. P. E. SCHENK, R. T. HAWORTH, J. D. KEPPIE, W. E. TRZCIENSKI, P. F. WILLIAMS AND G. KELLING; NATO ADVANCED STUDY INSTITUTE, SERIES C, V. 116, P. 307-314, 1983)

RB/SR ISOCHRONS OF PRECAMBRIAN AGE FROM PLUTONIC ROCKS IN THE COBEQUID HIGHLANDS, NOVA SCOTIA, BY H. E. GAUDETTE, W. J. OLZEWSKI, JR., H. V. DONOHUE, JR., 1984. PAGE(S) 285-292; 1 MAP(S) (GEOLOGICAL); ISOCHRON GRAPHS

EDUCATION AND PUBLIC AWARENESS, BY H. V. DONOHUE, JR., 1984. PAGE(S) 293

REPRINT

84-1

PROCEEDINGS OF THE DEFORMATION STUDY GROUP, CALEDONIDE OROGEN PROJECT, BY J. D. KEPPIE, D. G. GEE, D. ROBERTS, D. POWELL, A. PIQUE, J. P. LECORCHE, M. D. MAX, P. OSBERG, 1984. 4 PAGES (REPRINTED FROM REGIONAL TRENDS IN THE GEOLOGY OF THE APPALACHIAN-CALEDONIAN-HERCYNIAN-MAURITANIDE OROGEN, EDS. P. E. SCHENK, R. T. HAWORTH, J. D. KEPPIE, W. E. TRZCIENSKI, P. F. WILLIAMS AND G. KELLING; NATO ADVANCED STUDY INSTITUTE, SERIES C, V. 116, P. 275-278, 1983)

84-2

TIMES OF DEFORMATION IN THE CANADIAN APPALACHIANS, BY J. D. KEPPIE, P. ST. JULIEN, C. HUBERT, J. BELAND, B. SKIDMORE, L. R. FYFFE, A. A. RUITENBERG, S. R. MCCUTCHEON, H. WILLIAMS, J. BURNALL, 1984. 7 PAGES (REPRINTED FROM REGIONAL TRENDS IN THE GEOLOGY OF THE APPALACHIAN - CALEDONIAN - HERCYNIAN-MAURITANIDE OROGEN, EDS. P. E. SCHENK, R. T. HAWORTH, J. D. KEPPIE, W. E. TRZCIENSKI, P. F. WILLIAMS AND G. KELLING; NATO ADVANCED STUDY INSTITUTE, SERIES C, V. 116, P. 307-314, 1983)

84-3

PETROLOGY AND GEOCHEMISTRY OF DEVON-CARBONIFEROUS VOLCANIC ROCKS IN NOVA SCOTIA, BY J. DOSTAL, J. D. KEPPIE, C. DUPUY, 1984. 13 PAGES; 1 MAP(S) (GEOLOGICAL); CHEMICAL ANALYSES GRAPHS; TERNARY DIAGRAMS; VARIATION DIAGRAMS (REPRINTED FROM MARITIME SEDIMENTS AND ATLANTIC GEOLOGY, V. 19, P. 59-71, 1983)

84-4

THE APPALACHIAN COLLAGE, BY J. D. KEPPIE, 1984. 10 PAGES; 1 MAP(S) (GEOLOGICAL; STRUCTURAL; TECTONIC) (REPRINTED FROM THE CALEDONIDE OROGEN, SCANDINAVIA AND RELATED AREAS, EDS. D. E. GEE AND B. STURT; WYLIE AND SONS, IN PRESS)

84-5

MINING IN NOVA SCOTIA - PAST AND PRESENT, BY H. V. DONOHUE, JR., 1984. 23 PAGES; 6 MAP(S) (COALFIELD LOCATION; EXPLORATION ACTIVITY; GEOLOGICAL; INDUSTRIAL MINERAL LOCATION; METALLIC MINERAL LOCATION; METALLOTECT LOCATION); MINING PRODUCTION GRAPHS; PHOTOGRAPHS (REPRINTED FROM CIM DIRECTORY, 1984, P. 67-84)

84-6

DISCRIMINANT AND FACTOR ANALYSIS OF GEOCHEMICAL DATA FROM GRANITOID ROCKS HOSTING THE MILLET BROOK URANIUM MINERALIZATION, SOUTH MOUNTAIN BATHOLITH, NOVA SCOTIA, BY A. K. CHATTERJEE, D. F. STRONG, 1984. 17 PAGES; 2 MAP(S) (DRILL HOLE LOCATION; GEOLOGICAL); CHEMICAL ANALYSES GRAPHS; HISTOGRAMS (REPRINTED FROM URANIUM, V. 1, P. 289-305)

PART II INDEX TO OPEN FILE REPORTS FOR 1984

572

SUBMISSION TO LEGISLATIVE COMMITTEE ON MINES AND ENERGY ON EXPLORATION/MINING ACTIVITY IN NOVA SCOTIA FOR 1980, BY NOVA SCOTIA DEPT MINES+ENERGY, 1981. 121 PAGES; 14 MAP(S) (COALFIELD LOCATION; EXPLORATION ACTIVITY LOCATION; INDUSTRIAL MINERAL LOCATION; METALLIC MINERAL LOCATION; PEAT DEPOSIT LOCATION; WELL HOLE LOCATION); MINING PRODUCTION GRAPHS

573

SUBMISSION TO LEGISLATIVE COMMITTEE ON MINES AND ENERGY ON EXPLORATION/MINING ACTIVITY IN NOVA SCOTIA FOR 1981, BY NOVA SCOTIA DEPT MINES+ENERGY, 1982. 132 PAGES; 18 MAP(S) (COALFIELD LOCATION; EXPLORATION ACTIVITY LOCATION; INDUSTRIAL MINERAL LOCATION; METALLIC MINERAL LOCATION; PEAT DEPOSIT LOCATION; WELL HOLE LOCATION); MINING PRODUCTION GRAPHS

574

MINERAL DEVELOPMENT DIVISION DRILL CORE CATALOGUE, BY J. LANGILLE, 1983. 10 PAGES

575

REPORT ON NUMBER 3 SEAM INVESTIGATION, NOVACO OPEN PIT MINE, SPRINGHILL COALFIELD, NOVA SCOTIA, BY J. H. CALDER, 1983. 30 PAGES; 1 MAP(S) (DRILL HOLE LOCATION; STRUCTURAL); DENSITY LOGS; DRILL HOLE LOGS; DRILL HOLE SECTIONS; GAMMA RAY LOGS

576

COAL IN THE MAPLE BROOK SYNCLINE, INVERNESS COUNTY, NOVA SCOTIA, BY D. J. MACNEIL, 1983. 10 PAGES; 1 MAP(S) (ADIT LOCATION; GEOLOGICAL)

578

STRUCTURAL FEATURES OF THE SPRINGHILL COALFIELD WITH NOTES ON THE GEOLOGY AND MINING HISTORY, BY J. H. CALDER, 1983. 57 PAGES; 4 MAP(S) (COAL SEAM LOCATION; DRILL HOLE LOCATION; STRUCTURAL); CROSS SECTIONS; PHOTOGRAPHS; STRATIGRAPHIC COLUMNS; STRUCTURAL STEREOGRAMS

579

GEOLOGICAL REPORT ON OIL AND GAS POSSIBILITIES OF THE ANTIGONISH AREA, BY D. J. MACNEIL, 1952. 24 PAGES; STRATIGRAPHIC CHARTS

580

CAPE BRETON MINERAL RESOURCES - A GEOLOGICAL APPRAISAL, BY R. F. CORMIER, B. J. KEATING, H. R. OLDALE, W. S. SHAW, 1969. 12 PAGES; STRATIGRAPHIC CHARTS

581

MCGINTY LAKE QUARTZ VEINS, BY L. M. CUMMING, 1977. 12 PAGES; 6 MAP(S) (GEOLOGICAL); CROSS SECTIONS

582

STREAM SEDIMENT AND LAKE SEDIMENT GEOCHEMICAL SURVEYS REPORT ON KEJIMIKUJIK NATIONAL PARK, NOVA SCOTIA, BY C. F. GLEESON, 1973. 11 PAGES

583

STRATIGRAPHY OF THE HORTON GROUP IN PARTS OF NOVA SCOTIA, BY B. C. MURRAY, 1960. 128 PAGES; 13 MAP(S) (GEOLOGICAL; PALEOGEOGRAPHIC; STUDY AREA LOCATION); COMPOSITE SECTIONS; CORRELATION DIAGRAMS; LITHOLOGICAL RECORDS; PHOTOGRAPHS; STRATIGRAPHIC COLUMNS

584

COAL RESOURCE POTENTIAL OF THE PORT MORIEN AREA, CAPE BRETON COUNTY, NOVA SCOTIA, BY D. J. MACNEIL, 1984. 7 PAGES; 2 MAP(S) (COAL SEAM LOCATION; CROSS SECTION LOCATION; DRILL HOLE LOCATION; GEOLOGICAL); CROSS SECTIONS; STRATIGRAPHIC COLUMNS

585

SUMMARY OF THE CARIBOU GOLD DISTRICT, BY P. K. SMITH, 1984. 45 PAGES; 5 MAP(S) (METALLIC MINERAL LOCATION; STUDY AREA LOCATION); CROSS SECTIONS; PHOTOGRAPHS

586

PRELIMINARY DRAFT REPORT ON THE RADON GAS PROJECT, BY H. LEBLANC, 1978. 10 PAGES; 4 MAP(S) (WELL WATER SAMPLE LOCATION); FREQUENCY DISTRIBUTION GRAPHS

587

RECOVERY OF GOLD FROM LAKE CHARLOTTE TAILINGS, NOVA SCOTIA, BY M. A. CRISTOVICI, G. W. LEIGH, 1982. 71 PAGES; PHOTOMICROGRAPHS (CANMET DIVISION REPORT MRP/MSL 82-94 (IR))

588

BARYTES, THE NO WEIGHT AGENT, BY J. H. FOWLER, 1984. 25 PAGES; 1 MAP(S) (MINE SURFACE PLANS); MINING PRODUCTION GRAPHS

589

TIN PRODUCTION - THE TIP OF THE ICEBERG IN SOUTH-WESTERN NOVA SCOTIA, BY P. S. GILES, A. K. CHATTERJEE, 1984. 16 PAGES; CROSS SECTIONS; VARIATION DIAGRAMS

590

REPORT ON SUBSIDENCE OF THE RAIL TRACK ALONG THE AVON RIVER SECTION OF THE DOMINION ATLANTIC RAILWAY, BY G. M. HUTT, 1945. 13 PAGES; PHOTOGRAPHS

591

CHEMICAL ANALYSES OF MAFIC SILLS IN THE BEAR RIVER, WOLFVILLE-KENTVILLE AND NICTAUX-TORBROOK AREAS OF NOVA SCOTIA, BY S. M. BARR, E. M. DOYLE, L. S. TRAPASSO, 1983. 8 PAGES; 3 MAP(S) (ROCK SAMPLE LOCATION)

592

DEPTH ESTIMATES: VICTORIA JUNCTION MAGNETIC AND GRAVITY ANOMALIES, CAPE BRETON ISLAND, BY NOVA SCOTIA RESEARCH FOUNDATION, 1984. 15 PAGES; 2 MAP(S) (MAGNETIC, AIRBORNE; STUDY AREA LOCATION); GRAVITY PROFILES; MAGNETIC PROFILES

593

THE SURFICIAL GEOLOGY WITHIN THE IHD WATERSHED AT FRASER BROOK, COLCHESTER COUNTY, NOVA SCOTIA, BY T. W. HENNIGAR, 1966. 7 PAGES

594

HYDROGEOLOGY OF THE KELLEY RIVER IHD BENCHMARK BASIN, CUMBERLAND COUNTY, NOVA SCOTIA, BY T. W. HENNIGAR, 1974. 22 PAGES; 2 MAP(S) (HYDROGEOLOGICAL; PHYSIOGRAPHIC; STUDY AREA LOCATION; SURFICIAL GEOLOGICAL; WELL WATER LOCATION); CROSS SECTIONS; HISTOGRAMS; HYDROGRAPHS; PHOTOGRAPHS; STRATIGRAPHIC COLUMNS

595

GROUNDWATER SURVEY, BROOKFIELD AREA, COLCHESTER COUNTY, NOVA SCOTIA, BY T. W. HENNIGAR, 1968. 24 PAGES; 4 MAP(S) (DRILL HOLE LOCATION; STRUCTURAL CONTOUR; WELL WATER LOCATION); DRILL HOLE SECTIONS

596

SUMMARY REPORT ON THE FIFTEEN MILE STREAM GOLD DISTRICT, BY I. J. MACEACHERN, 1984. 14 PAGES; 4 MAP(S) (MINE LEVEL PLANS; STUDY AREA LOCATION)

598

PRELIMINARY REPORT - HANTS COUNTY PEAT DEPOSITS, BY W. A. BROUGHAM, A. R. ANDERSON, 1984. 40 PAGES; 19 MAP(S) (PEAT DEPOSIT LOCATION; PEAT ISOPACH; STUDY AREA LOCATION; TOPOGRAPHIC; VEGETATION TYPE)

599

METALLIC MINERAL OCCURRENCES MAP AND DATA COMPILATION, CENTRAL NOVA SCOTIA - MAP SHEETS 11D AND 11E, BY M. PONSFORD, N. A. LYTLE, 1984. 21 PAGES; 2 MAP(S) (GEOLOGICAL; METALLIC MINERAL LOCATION; NTS DIVISIONS)

600

METALLIC MINERAL OCCURRENCES MAP AND DATA COMPILATION, EASTERN NOVA SCOTIA - MAP SHEETS 11F, 11G, 11J, 11K, 11N, BY M. PONSFORD, N. A. LYTLE, 1984. 23 PAGES; 2 MAP(S) (GEOLOGICAL; METALLIC MINERAL LOCATION; NTS DIVISIONS)

601

METALLIC MINERAL OCCURRENCES MAP AND DATA COMPILATION, WESTERN NOVA SCOTIA - MAP SHEETS 200, 20P, 21A, 21B, 21H, BY M. PONSFORD, N. A. LYTLE, 1984. 21 PAGES; 2 MAP(S) (GEOLOGICAL; METALLIC MINERAL LOCATION; NTS DIVISIONS)

602

NOVA SCOTIA GOLD MINING, BY J. HARTLEN, 1981. 15
PAGES

603

PRELIMINARY FEASIBILITY STUDY FOR AN UNDERGROUND
GOLD MINING OPERATION IN CENTRAL NOVA SCOTIA, BY
NOVA SCOTIA DEPT MINES+ENERGY, 1984. 62 PAGES; 1
MAP(S) (STUDY AREA LOCATION); ISOMETRIC PROJEC-
TION DIAGRAMS; MINE CROSS SECTIONS; MINING PRO-
DUCTION GRAPHS; PIE DIAGRAMS

PART III INDEX TO OPEN FILE MAPS FOR 1984

84-01

PRELIMINARY GEOLOGICAL MAP OF THE CUMBERLAND COAL BASIN (1:250 000), BY J. H. CALDER, 1984; 1 MAP(S) (GEOLOGICAL)

84-03

PLANIMETRIC MAP OF THE COUNTRY HARBOUR HEAD AREA, WITH INDEX TO GEOLOGICAL PLAN MAPS - 11F/04A (1:500), BY B. H. O'BRIEN, 1983; 1 MAP(S) (GEOLOGICAL INDEX MAP)

84-04

GEOLOGICAL MAP OF THE 0+00 FT - 170 FT PLAN INTERVAL, COUNTRY HARBOUR HEAD (1:60), BY B. D. WENTZELL, B. H. O'BRIEN, 1983; 1 MAP(S) (GEOLOGICAL; ROCK SAMPLE LOCATION)

84-05

GEOLOGICAL MAP OF THE 410 FT - 460 FT PLAN INTERVAL, COUNTRY HARBOUR HEAD (1:60), BY B. D. WENTZELL, B. H. O'BRIEN, 1983; 1 MAP(S) (GEOLOGICAL; ROCK SAMPLE LOCATION)

84-06

GEOLOGICAL MAP OF THE 560 FT - 620 FT PLAN INTERVAL, COUNTRY HARBOUR HEAD (1:60), BY B. H. O'BRIEN, 1983; 1 MAP(S) (GEOLOGICAL; ROCK SAMPLE LOCATION)

84-07

STREAM SEDIMENT GEOCHEMISTRY OF THE SYDNEY MAP SHEET - 11K/01 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 981)

84-08

STREAM SEDIMENT GEOCHEMISTRY OF THE FRAMBOISE MAP SHEET - 11F/09 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 982)

84-09

STREAM SEDIMENT GEOCHEMISTRY OF THE ST PETER'S MAP SHEET - 11F/10 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 983)

84-10

STREAM SEDIMENT GEOCHEMISTRY OF THE CAPE NORTH MAP SHEET - 11N/01 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 984)

84-11

STREAM SEDIMENT GEOCHEMISTRY OF THE CAPE ST LAWRENCE MAP SHEET - 11N/02 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 985)

84-12

STREAM SEDIMENT GEOCHEMISTRY OF THE PLEASANT BAY MAP SHEET - 11K/15 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 986)

84-13

STREAM SEDIMENT GEOCHEMISTRY OF THE DINGWALL MAP SHEET - 11K/16 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 987)

84-14

STREAM SEDIMENT GEOCHEMISTRY OF THE LOCHABER MAP SHEET - 11E/08 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT

GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 988

84-15

STREAM SEDIMENT GEOCHEMISTRY OF THE GUYSBOROUGH MAP SHEET - 11F/05 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 989)

84-16

STREAM SEDIMENT GEOCHEMISTRY OF THE CHEDABUCTO BAY MAP SHEET - 11F/06 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 990)

84-17

STREAM SEDIMENT GEOCHEMISTRY OF THE PORT HAWKESBURY MAP SHEET - 11F/11 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 991)

84-18

STREAM SEDIMENT GEOCHEMISTRY OF THE ANTIGONISH MAP SHEET - 11F/12 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 992)

84-19

STREAM SEDIMENT GEOCHEMISTRY OF THE ST ANNS HARBOUR MAP SHEET - 11K/07 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 993)

84-20

STREAM SEDIMENT GEOCHEMISTRY OF THE BRAS D'OR MAP SHEET - 11K/08 (1:50 000), BY M. A. MACDONALD,

P. J. ROGERS, 1984; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 994)

84-21

GOLD VALUES IN QUARTZ VEINS OF THE COUNTRY HARBOUR HEAD AREA, GUYSBOROUGH COUNTY, NOVA SCOTIA - 11F/04A (1:500), BY B. H. O'BRIEN, 1984; 1 MAP(S) (ROCK GEOCHEMICAL)

PART IV AUTHOR INDEX TO PUBLICATIONS, OPEN FILE REPORTS, AND OPEN FILE MAPS FOR 1984

AKHAVI, M S

REMOTE SENSING EARTH RESOURCES INVESTIGATIONS, A SUMMARY REPORT, BY M. S. AKHAVI, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 87-88

ANDERSON, A R

PEATLAND INVENTORY PROGRAM, BY A. R. ANDERSON, W. BROUGHM, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 13-18; 3 MAP(S) (PEAT DEPOSIT LOCATION; STUDY AREA LOCATION) (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

PRELIMINARY REPORT - HANTS COUNTY PEAT DEPOSITS, BY W. A. BROUGHM, A. R. ANDERSON, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 598; 40 PAGES; 19 MAP(S) (PEAT DEPOSIT LOCATION; PEAT ISOPACH; STUDY AREA LOCATION; TOPOGRAPHIC; VEGETATION TYPE)

PEATLAND INVENTORY PROGRAM, BY A. R. ANDERSON, W. BROUGHM, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 11-16; 3 MAP(S) (PEAT DEPOSIT LOCATION)

BAIN, C E

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VAN DER VOO, R

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WALDRON, J W F

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TIMES OF DEFORMATION IN THE CANADIAN APPALACHIANS (ABSTRACT), BY J. D. KEPPIE, P. ST. JULIEN, C. HUBERT, J. BELAND, B. SKIDMORE, L. R. FYFFE, A. A. RUITENBERG, S. R. MCCUTCHEON, H. WILLIAMS, J. BURSNALL, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 284 (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983) (IN REGIONAL TRENDS IN THE GEOLOGY OF THE APPALACHIAN - CALEDONIAN - HERCYNIAN- MAURITANIDE OROGEN, EDS. P. E. SCHENK, R. T. HAWORTH, J. D. KEPPIE, W. E. TRZCIENSKI, P. F. WILLIAMS AND G. KELLING; NATO ADVANCED STUDY INSTITUTE, SERIES C, V. 116, P. 307-314, 1983)

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PART V NTS MAP INDEX TO PUBLICATIONS, OPEN FILE REPORTS, AND OPEN FILE MAPS FOR 1984

11D

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LATE PALEOZOIC MOTIONS OF THE MEGUMA TERRANE, NOVA SCOTIA: NEW PALEOMAGNETIC EVIDENCE (ABSTRACT), BY D. J. SPARIOSU, D. V. KENT, J. D. KEPPIE, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 279 (MINES AND MINERALS BRANCH REPORT 1983) (IN PLATE RECONSTRUCTION FROM PALEOZOIC PALEOMAGNETISM, EDS. R. VAN DER VOO, C. R. SCOTSE AND N. BONHOMMET; AMERICAN GEOPHYSICAL UNION, GEODYNAMIC SERIES, 1984, V. 12, P. 82-98)

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11D/12C

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11D/13

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MAP(S) (MAGNETIC, AIRBORNE); MAGNETIC PROFILES; STRATIGRAPHIC COLUMNS; PHOTOGRAPHS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

11D/16

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11E

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MAP(S) (DRILL HOLE LOCATION; EXPLORATION ACTIVITY LOCATION; GEOLOGICAL; PALEOTOPOGRAPHIC); HISTOGRAMS

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11E/NW

PRELIMINARY GEOLOGICAL MAP OF THE CUMBERLAND COAL BASIN (1:250 000), BY J. H. CALDER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-01; 1 MAP(S) (GEOLOGICAL)

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THE GEOLOGICAL EXPRESSION OF NORTHWARD FLOWING ICE IN THE CENTRAL CARBONIFEROUS LOWLANDS - DISPERSAL OF COBEQUID INDICATOR LITHOLOGIES, BY P. W. FINCK, R. R. STEA, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 65-70; 2 MAP(S) (GLACIAL FEATURES; SURFICIAL GEOLOGICAL; TILL SAMPLE LOCATION)

UPPER CARBONIFEROUS STRATA OF THE TATAMAGOUCHE SYNCLINE, CUMBERLAND BASIN, NOVA SCOTIA (ABSTRACT), BY R. J. RYAN, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 115; 1 MAP(S) (GEOLOGICAL)

11E/SE

PEATLAND INVENTORY PROGRAM, BY A. R. ANDERSON, W. BROUGHAM, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 13-18; 3 MAP(S) (PEAT DEPOSIT LOCATION; STUDY AREA LOCATION) (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

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11E/SW

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11E/01

GOLD POTENTIAL OF THE MEGUMA GROUP: NEW CONCEPTS (ABSTRACT), BY S. J. HAYNES, P. K. SMITH, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 225 (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

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11E/02B

SUMMARY OF THE CARIBOU GOLD DISTRICT, BY P. K. SMITH, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 585; 45 PAGES; 5 MAP(S) (METALLIC MINERAL LOCATION; STUDY AREA LOCATION); CROSS SECTIONS; PHOTOGRAPHS

PRELIMINARY FEASIBILITY STUDY FOR AN UNDERGROUND GOLD MINING OPERATION IN CENTRAL NOVA SCOTIA, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 603; 62 PAGES; 1 MAP(S) (STUDY AREA LOCATION); MINING PRODUCTION GRAPHS; ISOMETRIC PROJECTION DIAGRAMS; MINE CROSS SECTIONS; PIE DIAGRAMS

11E/02C

DRILLING LOGS OF GOVERNMENT CORE DRILLS 1983, BY I. MACDOUGALL, D. E. POLLEY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-5; 38 PAGES; 12 MAP(S) (DRILL HOLE LOCATION; STUDY AREA LOCATION); DRILL HOLE LOGS

11E/02D

SUMMARY REPORT ON THE FIFTEEN MILE STREAM GOLD DISTRICT, BY I. J. MACEACHERN, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 596; 14 PAGES; 4 MAP(S) (MINE LEVEL PLANS; STUDY AREA LOCATION)

11E/03A

PRELIMINARY DRAFT REPORT ON THE RADON GAS PROJECT, BY H. LEBLANC, 1978. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 586; 10 PAGES; 4 MAP(S) (WELL WATER SAMPLE LOCATION); FREQUENCY DISTRIBUTION GRAPHS

DRILLING LOGS OF GOVERNMENT CORE DRILLS 1983, BY I. MACDOUGALL, D. E. POLLEY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-5; 38 PAGES; 12 MAP(S) (DRILL HOLE LOCATION; STUDY AREA LOCATION); DRILL HOLE LOGS

11E/04

PRELIMINARY REPORT - HANTS COUNTY PEAT DEPOSITS, BY W. A. BROUGHM, A. R. ANDERSON, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 598; 40 PAGES; 19 MAP(S) (PEAT DEPOSIT LOCATION; PEAT ISOPACH; STUDY AREA LOCATION; TOPOGRAPHIC; VEGETATION TYPE)

11E/05

PRELIMINARY GEOLOGICAL MAP OF THE CUMBERLAND COAL BASIN (1:250 000), BY J. H. CALDER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-01; 1 MAP(S) (GEOLOGICAL)

BARYTES, THE NO WEIGHT AGENT, BY J. H. FOWLER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 588; 25 PAGES; 1 MAP(S) (MINE SURFACE PLANS); MINING PRODUCTION GRAPHS

PETROLOGY AND GEOCHEMISTRY OF DEVON-CARBONIFEROUS VOLCANIC ROCKS OF NOVA SCOTIA (ABSTRACT), BY J. DOSTAL, J. D. KEPPIE, C. DUPUY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 241 (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983) (IN MARITIME SEDIMENTS AND ATLANTIC GEOLOGY, V. 19, P. 59-72, 1983)

RB/SR ISOCHRONS OF PRECAMBRIAN AGE FROM PLUTONIC ROCKS IN THE COBEQUID HIGHLANDS, NOVA SCOTIA, BY H. E. GAUDETTE, W. J. OLZEWSKI, JR., H. V. DONOHUE, JR., 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 285-292; 1 MAP(S) (GEOLOGICAL); ISOCHRON GRAPHS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

11E/06

PRELIMINARY GEOLOGICAL MAP OF THE CUMBERLAND COAL BASIN (1:250 000), BY J. H. CALDER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-01; 1 MAP(S) (GEOLOGICAL)

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THE SURFICIAL GEOLOGY WITHIN THE IHD WATERSHED AT FRASER BROOK, COLCHESTER COUNTY, NOVA SCOTIA, BY T. W. HENNIGAR, 1966. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 593; 7 PAGES

11E/06A

GROUNDWATER SURVEY, BROOKFIELD AREA, COLCHESTER COUNTY, NOVA SCOTIA, BY T. W. HENNIGAR, 1966. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 595; 24 PAGES; 4 MAP(S) (DRILL HOLE LOCATION; STRUCTURAL CONTOURS; WELL WATER LOCATION); DRILL HOLE SECTIONS

11E/08

ANTIGONISH HIGHLANDS MAPPING PROJECT - PROGRESS REPORT, BY J. B. MURPHY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 107-111; 1 MAP(S) (GEOLOGICAL)

STREAM SEDIMENT GEOCHEMISTRY OF THE LOCHABER MAP SHEET - 11E/08 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-14; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 988)

11E/08D

DRILLING LOGS OF GOVERNMENT CORE DRILLS 1983, BY I. MACDOUGALL, D. E. POLLEY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-5; 38 PAGES; 12 MAP(S) (DRILL HOLE LOCATION; STUDY AREA LOCATION); DRILL HOLE LOGS

11E/09

GEOLOGY OF THE SOUTHERN ANTIGONISH HIGHLANDS, NOVA SCOTIA, BY J. B. MURPHY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 259-277; 2 MAP(S) (FOSSIL LOCATION; GEOLOGICAL) (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

11E/09A

STRATIGRAPHIC DRILL HOLE NSDME GLEN ROAD 83-1, WESTERN PART OF THE ANTIGONISH BASIN, ANTIGONISH COUNTY, NOVA SCOTIA, BY R. C. BOEHNER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 125-132; 2 MAP(S) (DRILL HOLE LOCATION; GEOLOGICAL; GRAVITY, GROUND); DRILL HOLE SECTIONS; GAMMA RAY LOGS; DENSITY LOGS; STRATIGRAPHIC COLUMNS; CROSS SECTIONS; GRAVITY PROFILES (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

DRILLING LOGS OF GOVERNMENT CORE DRILLS 1983, BY I. MACDOUGALL, D. E. POLLEY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-5; 38 PAGES; 12 MAP(S) (DRILL HOLE LOCATION; STUDY AREA LOCATION); DRILL HOLE LOGS

11E/09D

STRATIGRAPHY OF THE HORTON GROUP IN PARTS OF NOVA SCOTIA, BY B. C. MURRAY, 1960. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 583; 128 PAGES; 13 MAP(S) (GEOLOGICAL; PALEOGEOGRAPHIC; STUDY AREA LOCATION); PHOTOGRAPHS; COMPOSITE SECTIONS; CORRELATION DIAGRAMS; LITHOLOGICAL RECORDS; STRATIGRAPHIC COLUMNS

11E/10

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RB/SR ISOCHRONES OF PRECAMBRIAN AGE FROM PLUTONIC ROCKS IN THE COBEQUID HIGHLANDS, NOVA SCOTIA, BY H. E. GAUDETTE, W. J. OLZEWSKI, JR., H. V. DONOHUE, JR., 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 285-292; 1 MAP(S) (GEOLOGICAL); ISOCHRON GRAPHS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

NOVA SCOTIA OIL SHALE STUDY, BY R. D. NAYLOR, P. WATSON, S. CHESAL, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 3-5

FOLLOW-UP GEOCHEMISTRY OF PB-ZN ANOMALIES IN GLACIAL DEPOSITS AND STREAM SEDIMENTS OF NORTH-WESTERN PICTOU COUNTY, NOVA SCOTIA, BY I. J. MACEACHERN, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 71-72; 1 MAP(S) (GEOLOGICAL; STUDY AREA LOCATION)

STELLARTON BASIN PROJECT, BY G. M. YEO, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 103-105

11E/10A

DRILLING LOGS OF GOVERNMENT CORE DRILLS 1983, BY I. MACDOUGALL, D. E. POLLEY, 1984. NOVA SCOTIA

DEPARTMENT OF MINES AND ENERGY REPORT 84-5; 38 PAGES; 12 MAP(S) (DRILL HOLE LOCATION; STUDY AREA LOCATION); DRILL HOLE LOGS

11E/11

UPPER CARBONIFEROUS STRATA OF THE EAST HALF OF THE TATAMAGOUCE SYNCLINE, CUMBERLAND BASIN, NOVA SCOTIA, BY R. J. RYAN, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 115-122; 3 MAP(S) (GEOLOGICAL; METALLIC MINERAL LOCATION; PALEOCURRENTS; RADIOACTIVE MINERAL LOCATION); STRATIGRAPHIC CHARTS; STRATIGRAPHIC COLUMNS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

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RB/SR ISOCHRONES OF PRECAMBRIAN AGE FROM PLUTONIC ROCKS IN THE COBEQUID HIGHLANDS, NOVA SCOTIA, BY H. E. GAUDETTE, W. J. OLZEWSKI, JR., H. V. DONOHUE, JR., 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 285-292; 1 MAP(S) (GEOLOGICAL); ISOCHRON GRAPHS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

11E/11B

DEVONO-CARBONIFEROUS MAGMATISM AND EPITHERMAL U-TH-MO-AG-F MINERALIZATION IN THE DEBERT LAKE AREA, EASTERN COBEQUID HIGHLANDS, BY A. K. CHATTERJEE, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 239-240 (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

11E/12

PETROLOGY AND GEOCHEMISTRY OF DEVONO-CARBONIFEROUS VOLCANIC ROCKS OF NOVA SCOTIA (ABSTRACT), BY J. DOSTAL, J. D. KEPPIE, C. DUPUY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 241 (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983) (IN MARITIME SEDIMENTS AND ATLANTIC GEOLOGY, V. 19, P. 59-72, 1983)

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H. E. GAUDETTE, W. J. OLZEWSKI, JR., H. V. DONOHUE, JR., 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 285-292; 1 MAP(S) (GEOLOGICAL); ISOCHRON GRAPHS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

11E/12C

COAL EXPLORATION IN ALLUVIAL FAN-LACUSTRINE SETTINGS - THE SALT SPRINGS AND ROSLIN DISTRICTS OF THE CUMBERLAND BASIN, BY J. H. CALDER, R. D. NAYLOR, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 7-10; 1 MAP(S) (DRILL HOLE LOCATION; GEOLOGICAL)

11E/14

UPPER CARBONIFEROUS STRATA OF THE EAST HALF OF THE TATAMAGOUCE SYNCLINE, CUMBERLAND BASIN, NOVA SCOTIA, BY R. J. RYAN, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 115-122; 3 MAP(S) (GEOLOGICAL; METALLIC MINERAL LOCATION; PALEOCURRENTS; RADIOACTIVE MINERAL LOCATION); STRATIGRAPHIC CHARTS; STRATIGRAPHIC COLUMNS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

11E/16A

STRATIGRAPHY OF THE HORTON GROUP IN PARTS OF NOVA SCOTIA, BY B. C. MURRAY, 1960. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 583; 128 PAGES; 13 MAP(S) (GEOLOGICAL; PALEOGEOGRAPHIC; STUDY AREA LOCATION); PHOTOGRAPHS; COMPOSITE SECTIONS; CORRELATION DIAGRAMS; LITHOLOGICAL RECORDS; STRATIGRAPHIC COLUMNS

11F

WINDSOR GROUP SALT AND POTASH IN NOVA SCOTIA, CANADA (ABSTRACT), BY R. C. BOEHNER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 123 (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

NOVA SCOTIA - OIL AND GAS REPORT 1984, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY MISCELLANEOUS PUBLICATION 1984; 48 PAGES; 8 MAP(S) (DRILL HOLE LOCATION; EXPLORATION ACTIVITY LOCATION; GEOLOGICAL); PHOTOGRAPHS; STRATIGRAPHIC CHARTS; HISTOGRAMS; CROSS SECTIONS; PIE DIAGRAMS

OIL AND GAS EXPLORATION IN NOVA SCOTIA, 1982-83, BY NOVA SCOTIA DEPT MINES+ENERGY, 1983. NOVA

SCOTIA DEPARTMENT OF MINES AND ENERGY MISCELLANEOUS PUBLICATION 1983; 43 PAGES; 6 MAP(S) (DRILL HOLE LOCATION; EXPLORATION ACTIVITY LOCATION; GEOLOGICAL; PALEOTOPOGRAPHIC); PHOTOGRAPHS; STRATIGRAPHIC CHARTS; CROSS SECTIONS

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METALLIC MINERAL OCCURRENCES MAP AND DATA COMPILATION, EASTERN NOVA SCOTIA - MAP SHEETS 11F, 11G, 11J, 11K, 11N, BY M. PONSFORD, N. A. LYTLE, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 600; 23 PAGES; 2 MAP(S) (GEOLOGICAL; METALLIC MINERAL LOCATION; NTS DIVISIONS)

11F/NE

CAPE BRETON MINERAL RESOURCES - A GEOLOGICAL APPRAISAL, BY R. F. CORMIER, B. J. KEATING, H. R. OLDALE, W. S. SHAW, 1969. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 580; 12 PAGES; STRATIGRAPHIC CHARTS

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11F/NW

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11F/04A

PLANIMETRIC MAP OF THE COUNTRY HARBOUR HEAD AREA, WITH INDEX TO GEOLOGICAL PLAN MAPS - 11F/04A

(1:500), BY B. H. O'BRIEN, 1983. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-03; 1 MAP(S) (GEOLOGICAL INDEX MAP)

GEOLOGICAL MAP OF THE 0-00 FT - 170 FT PLAN INTERVAL, COUNTRY HARBOUR HEAD (1:60), BY B. D. WENTZELL, B. H. O'BRIEN, 1983. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-04; 1 MAP(S) (GEOLOGICAL; ROCK SAMPLE LOCATION)

GEOLOGICAL MAP OF THE 410 FT - 460 FT PLAN INTERVAL, COUNTRY HARBOUR HEAD (1:60), BY B. D. WENTZELL, B. H. O'BRIEN, 1983. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-05; 1 MAP(S) (GEOLOGICAL; ROCK SAMPLE LOCATION)

GEOLOGICAL MAP OF THE 560 FT - 620 FT PLAN INTERVAL, COUNTRY HARBOUR HEAD (1:60), BY B. H. O'BRIEN, 1983. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-06; 1 MAP(S) (GEOLOGICAL; ROCK SAMPLE LOCATION)

GOLD VALUES IN QUARTZ VEINS OF THE COUNTRY HARBOUR HEAD AREA, GUYSBOROUGH COUNTY, NOVA SCOTIA - 11F/04A (1:500), BY B. H. O'BRIEN, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-21; 1 MAP(S) (ROCK GEOCHEMICAL)

11F/04B

DRILLING LOGS OF GOVERNMENT CORE DRILLS 1983, BY I. MACDOUGALL, D. E. POLLEY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-5; 38 PAGES; 12 MAP(S) (DRILL HOLE LOCATION; STUDY AREA LOCATION); DRILL HOLE LOGS

11F/04D

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STREAM SEDIMENT GEOCHEMISTRY OF THE GUYSBOROUGH MAP SHEET - 11F/05 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-15; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 989)

11F/05A

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11F/05B

TILL STRATIGRAPHY AND GOLD DISPERSION, FOREST HILL GOLD DISTRICT, NOVA SCOTIA, BY I. J. MACEACHERN, R. R. STEA, P. J. ROGERS, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 161-171; 1 MAP(S) (TILL SAMPLE LOCATION; TRENCH LOCATION); ROSE DIAGRAMS; PHOTO-MICROGRAPHS; STRATIGRAPHIC COLUMNS; CROSS SECTIONS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

11F/06

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11F/09

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11F/10

STREAM SEDIMENT GEOCHEMISTRY OF THE ST PETER'S MAP SHEET - 11F/10 (1:50 000), BY P. J. ROGERS, M. A. MACDONALD, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-09; 13 MAP(S) (STREAM SEDIMENT GEOCHEMICAL; STREAM SEDIMENT SAMPLE LOCATION); HISTOGRAMS (GEOLOGICAL SURVEY OF CANADA, OPEN FILE 983)

11F/11

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11F/12

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11F/12C

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11F/13

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11F/14

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11F/14D

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11F/15

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11F/16

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11F/16B

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11G/13

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METALLIC MINERAL OCCURRENCES MAP AND DATA COMPILATION, EASTERN NOVA SCOTIA - MAP SHEETS 11F, 11G, 11J, 11K, 11N, BY M. PONSFORD, N. A. LYDLE, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 600; 23 PAGES; 2 MAP(S) (GEOLOGICAL; METALLIC MINERAL LOCATION; NTS DIVISIONS)

11J/04

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11K/O1

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11K/01A

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11K/01D

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11K/02

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11K/03

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11K/10

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11K/15

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11K/16

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11N/SE

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11N/01

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200

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200/NE

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20P/NE

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20P/NM

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20P/OS

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20P/O6

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20P/11

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20P/12

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20P/13

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20P/14

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20P/15

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21A

A MULTIVARIATE APPROACH TO GEOCHEMICAL DISTINCTION BETWEEN TIN-SPECIALIZED AND URANIUM-SPECIALIZED GRANITES OF SOUTHERN NOVA SCOTIA (ABSTRACT), BY A. K. CHATTERJEE, D. F. STRONG, G. K. MUECKE, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 237 (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983) (IN CANADIAN JOURNAL OF EARTH SCIENCES, 1983, V. 20, P. 420-430)

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21A/NE

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21A/O2

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21A/O3

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21A/O4

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21A/O6

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21A/O6D

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21A/O7

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21A/O8

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21A/12

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21A/14

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21A/16

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21A/16B

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21B

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21B/01

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21H

NOVA SCOTIA - OIL AND GAS REPORT 1984, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY MISCELLANEOUS PUBLICATION 1984; 48 PAGES; 8 MAP(S) (DRILL HOLE LOCATION; EXPLORATION ACTIVITY LOCATION; GEOLOGICAL); PHOTOGRAPHS; STRATIGRAPHIC CHARTS; HISTOGRAMS; CROSS SECTIONS; PIE DIAGRAMS

OIL AND GAS EXPLORATION IN NOVA SCOTIA, 1982-83, BY NOVA SCOTIA DEPT MINES+ENERGY, 1983. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY MISCELLANEOUS PUBLICATION 1983; 43 PAGES; 6 MAP(S) (DRILL HOLE LOCATION; EXPLORATION ACTIVITY LOCATION; GEOLOGICAL; PALEOTOPOGRAPHIC); PHOTOGRAPHS; STRATIGRAPHIC CHARTS; CROSS SECTIONS

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21H/NE

PRELIMINARY GEOLOGICAL MAP OF THE CUMBERLAND COAL BASIN (1:250 000), BY J. H. CALDER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-01; 1 MAP(S) (GEOLOGICAL)

PEATLAND INVENTORY PROGRAM, BY A. R. ANDERSON, W. BROUGHAM, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 13-18; 3 MAP(S) (PEAT DEPOSIT LOCATION; STUDY AREA LOCATION) (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

PATTERNS OF GLACIER MOVEMENT IN CUMBERLAND, COLCHESTER, HANTS AND PICTOU COUNTIES, NORTHERN NOVA SCOTIA, BY R. R. STEA, P. W. FINCK, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 147-159; 5 MAP(S) (GLACIAL FEATURES); ROSE DIAGRAMS; PHOTOGRAPHS; CROSS SECTIONS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

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THE GEOLOGICAL EXPRESSION OF NORTHWARD FLOWING ICE IN THE CENTRAL CARBONIFEROUS LOWLANDS - DISPERSAL OF COBEQUID INDICATOR LITHOLOGIES, BY P. W. FINCK, R. R. STEA, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 65-70; 2 MAP(S) (GLACIAL FEATURES; SURFICIAL GEOLOGICAL; TILL SAMPLE LOCATION)

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21H/SE

PATTERNS OF GLACIER MOVEMENT IN CUMBERLAND, COLCHESTER, HANTS AND PICTOU COUNTIES, NORTHERN NOVA SCOTIA, BY R. R. STEA, P. W. FINCK, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 147-159; 5 MAP(S) (GLACIAL

FEATURES); ROSE DIAGRAMS; PHOTOGRAPHS; CROSS SECTIONS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

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21H/01

REPORT ON SUBSIDENCE OF THE RAIL TRACK ALONG THE AVON RIVER SECTION OF THE DOMINION ATLANTIC RAILWAY, BY G. M. HUTT, 1945. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 590; 13 PAGES; PHOTOGRAPHS

PRELIMINARY REPORT - HANTS COUNTY PEAT DEPOSITS, BY W. A. BROUGH, A. R. ANDERSON, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 598; 40 PAGES; 19 MAP(S) (PEAT DEPOSIT LOCATION; PEAT ISOPACH; STUDY AREA LOCATION; TOPOGRAPHIC; VEGETATION TYPE)

21H/01A

STRATIGRAPHY OF THE HORTON GROUP IN PARTS OF NOVA SCOTIA, BY B. C. MURRAY, 1960. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 583; 128 PAGES; 13 MAP(S) (GEOLOGICAL; PALEOGEOGRAPHIC; STUDY AREA LOCATION); PHOTOGRAPHS; COMPOSITE SECTIONS; CORRELATION DIAGRAMS; LITHOLOGICAL RECORDS; STRATIGRAPHIC COLUMNS

21H/01B

CHEMICAL ANALYSES OF MAFIC SILLS IN THE BEAR RIVER, WOLFVILLE-KENTVILLE AND NICTAUX-TORBROOK AREAS OF NOVA SCOTIA, BY S. M. BARR, E. M. DOYLE, L. S. TRAPASSO, 1983. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 591; 8 PAGES; 3 MAP(S) (ROCK SAMPLE LOCATION)

21H/01D

BARYTES, THE NO WEIGHT AGENT, BY J. H. FOWLER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 588; 25 PAGES; 1 MAP(S) (MINE SURFACE PLANS); MINING PRODUCTION GRAPHS

21H/02A

CHEMICAL ANALYSES OF MAFIC SILLS IN THE BEAR RIVER, WOLFVILLE-KENTVILLE AND NICTAUX-TORBROOK AREAS OF NOVA SCOTIA, BY S. M. BARR, E. M. DOYLE, L. S. TRAPASSO, 1983. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE REPORT 591; 8 PAGES; 3 MAP(S) (ROCK SAMPLE LOCATION)

21H/07

PRELIMINARY GEOLOGICAL MAP OF THE CUMBERLAND COAL BASIN (1:250 000), BY J. H. CALDER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY OPEN FILE MAP 84-01; 1 MAP(S) (GEOLOGICAL)

PEATLAND INVENTORY PROGRAM, BY A. R. ANDERSON, W. BROUGH, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 13-18; 3 MAP(S) (PEAT DEPOSIT LOCATION; STUDY AREA LOCATION) (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

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21H/08

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21H/09

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APPENDIX A: PUBLICATIONS FOR FISCAL YEAR 1982-83, MINES AND MINERALS BRANCH AND ENERGY BRANCH, BY NOVA SCOTIA DEPT MINES+ENERGY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY ANNUAL REPORT 1982, PAGE(S) 78-81

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PETROLEUM ACTIVITY UPDATE, BY P. J. HARVEY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 1-2

NOTES ON DEPARTMENTAL RESEARCH ACTIVITIES, DEPARTMENT OF GEOLOGY, SAINT MARY'S UNIVERSITY, BY ST. MARY'S UNIVERSITY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 93-96

DEPUTY MINISTER'S REPORT, BY J. J. LAFFIN, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY ANNUAL REPORT 1982, PAGE(S) 11-12

REPORT OF THE MINERAL DEVELOPMENT DIVISION, BY D. A. MURRAY, R. SLATER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY ANNUAL REPORT 1982, PAGE(S) 29-44; 4 MAP(S) (EXPLORATION ACTIVITY LOCATION; STUDY AREA LOCATION)

REPORT OF THE ENERGY RESOURCES DIVISION, BY J. R. HORNBY, C. A. PARKER, C. E. BAIN, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY ANNUAL REPORT 1982, PAGE(S) 45-53; 4 MAP(S) (DRILL HOLE LOCATION; EXPLORATION ACTIVITY LOCATION; STUDY AREA LOCATION)

PART VI GENERAL SUBJECT INDEX TO PUBLICATION, OPEN FILE REPORTS, AND OPEN FILE MAPS FOR 1984

ECONOMIC GEOLOGY

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GEOLOGY OF THE SOUTHERN ANTIGONISH HIGHLANDS, NOVA SCOTIA, BY J. B. MURPHY, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 259-277; 2 MAP(S) (FOSSIL LOCATION; GEOLOGICAL) (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

DEVONO-CARBONIFEROUS MAGMATISM AND EPITHERMAL U-TH-MO-AG-F MINERALIZATION IN THE DEBERT LAKE AREA, EASTERN COBEQUID HIGHLANDS, BY A. K. CHATTERJEE, 1984. NOVA SCOTIA DEPARTMENT OF MINES

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PETROGRAPHY OF MINERALIZATION AT THE YAVA SANDSTONE-LEAD DEPOSIT, NOVA SCOTIA, BY P. D. VAILLANCOURT, D. F. SANGSTER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 97-112; 2 MAP(S) (DRILL HOLE LOCATION; GEOLOGICAL; ORE DISTRIBUTION); STRATIGRAPHIC CHARTS; CROSS SECTIONS; PHOTOMICROGRAPHS; PHOTOGRAPHS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

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MINERAL LOCATION; PALEOCURRENTS; RADIOACTIVE MINERAL LOCATION); STRATIGRAPHIC CHARTS; STRATIGRAPHIC COLUMNS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

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THE APPLICATION OF LITHOGEOCHEMISTRY TO TIN EXPLORATION IN SOUTHWESTERN NOVA SCOTIA, BY A. K. CHATTERJEE, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY INFORMATION SERIES 7; PAGE(S) 39-40

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SEDIMENTOLOGY STUDIES WITHIN THE SPRINGHILL COALFIELD, CUMBERLAND COUNTY, NOVA SCOTIA, BY J. H. CALDER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 1-6; PHOTO-MICROGRAPHS; BLOCK DIAGRAMS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

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COLUMNS; STRATIGRAPHIC CHARTS; ROSE DIAGRAMS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

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GOLDENVILLE FORMATION, EASTERN SHORE, NOVA SCOTIA; STRATIGRAPHIC CORRELATION AND PRELIMINARY

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STRATIGRAPHY

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SYDNEY BASIN PROJECT - AN UPDATE, BY R. C. BOEHNER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 49-60; 2 MAP(S) (CROSS SECTION LOCATION; GEOLOGICAL); CROSS SECTIONS; DRILL HOLE SECTIONS; STRATIGRAPHIC CHARTS; CORRELATION CHARTS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

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SEDIMENTOLOGY OF THE MORIEN GROUP NEAR ALDER POINT, SYDNEY BASIN, BY M. R. GIBLING, B. R. RUST, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 71-83; 1 MAP(S) (STUDY AREA LOCATION); STRATIGRAPHIC COLUMNS; ROSE DIAGRAMS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

TILL STRATIGRAPHY AND GOLD DISPERSION, FOREST HILL GOLD DISTRICT, NOVA SCOTIA, BY I. J. MACEACHERN, R. R. STEA, P. J. ROGERS, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 161-171; 1 MAP(S) (TILL SAMPLE LOCATION; TRENCH LOCATION); ROSE DIAGRAMS; PHOTO-MICROGRAPHS; STRATIGRAPHIC COLUMNS; CROSS SECTIONS (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

STRATIGRAPHIC DRILL HOLE NSOME GLEN ROAD 83-1, WESTERN PART OF THE ANTIGONISH BASIN, ANTIGONISH COUNTY, NOVA SCOTIA, BY R. C. BOEHNER, 1984. NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY REPORT 84-1; PAGE(S) 125-132; 2 MAP(S) (DRILL HOLE LOCATION; GEOLOGICAL; GRAVITY, GROUND); DRILL HOLE SECTIONS; GAMMA RAY LOGS; DENSITY LOGS; STRATIGRAPHIC COLUMNS; CROSS SECTIONS; GRAVITY PROFILES (MINES AND MINERALS BRANCH REPORT OF ACTIVITIES 1983)

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